

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

06/21/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	23.73	32.61	34.69	32.97	34.55	35.92	42.63	42.09	44.84	38.34	39.66	42.20	54.48	55.93	40.99	29.67	45.97	68.98	72.56	55.12	43.85	38.69	39.19	58.88
61757	0.93	1.31	1.36	1.25	1.31	1.39	1.44	1.78	2.23	1.96	1.80	2.13	2.93	2.71	1.72	1.19	1.83	3.20	3.30	2.65	2.27	1.94	1.99	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	22.79	31.11	33.27	31.68	33.22	34.46	41.45	40.85	43.62	37.93	39.02	41.40	52.81	56.91	44.03	32.50	45.83	67.60	71.12	53.44	43.20	38.51	38.12	56.36
	0.00	-0.18	-0.06	-0.04	-0.01	-0.07	0.25	0.52	0.61	0.59	0.75	0.86	1.25	1.83	1.24	0.76	1.10	1.35	1.75	0.84	0.71	0.59	0.36	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.40	-0.96	-0.41	-0.48	-0.01	-1.85	-3.53	-3.25	-0.58	-0.48	-0.12	-0.13	-0.92	-1.17	-0.55	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	24.25	33.07	35.20	33.47	35.05	36.44	43.93	44.20	57.82	66.79	52.84	57.10	56.43	110.34	142.58	123.11	64.37	85.04	78.67	61.01	71.47	73.22	56.35	61.16
	1.45	1.77	1.87	1.75	1.81	1.91	2.73	3.48	3.94	3.26	3.28	3.56	4.68	4.59	3.16	2.23	3.59	5.75	6.05	4.70	3.80	3.26	3.43	4.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-11.27	-27.14	-11.70	-13.46	-0.21	-52.52	-100.15	-92.39	-16.64	-13.52	-3.36	-3.84	-26.10	-33.21	-15.72	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	22.42	30.40	32.56	31.09	32.65	33.89	40.77	39.92	42.48	36.89	38.22	40.64	51.87	55.60	42.78	31.48	45.19	66.43	69.80	52.12	41.77	37.25	37.07	54.73
	-0.38	-0.89	-0.77	-0.62	-0.59	-0.63	-0.43	-0.40	-0.43	-0.21	0.06	0.21	0.32	1.01	0.89	0.58	0.61	0.29	0.45	-0.45	-0.49	-0.36	-0.55	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.29	-0.71	-0.31	-0.35	-0.01	-1.37	-2.61	-2.41	-0.43	-0.35	-0.09	-0.10	-0.68	-0.87	-0.41	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	22.53	30.31	33.05	31.46	32.96	34.22	37.14	32.90	41.60	35.54	37.02	39.04	50.07	51.66	38.19	27.77	43.08	63.94	67.27	51.09	40.49	35.90	36.38	31.02
	-0.26	-0.19	-0.27	-0.25	-0.28	-0.31	-0.42	-0.92	-1.02	-0.85	-0.83	-1.03	-1.48	-1.57	-1.08	-0.71	-1.06	-1.84	-1.99	-1.38	-1.09	-0.85	-0.82	-0.66
	0.00	-0.21	0.00	0.00	0.00	0.00	0.29	4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.60
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	24.38	33.36	35.68	33.95	35.59	37.03	44.58	44.72	57.02	64.27	51.79	55.90	56.52	105.07	131.73	113.37	62.71	83.75	78.47	60.82	68.78	69.70	54.78	61.50
	1.59	2.07	2.35	2.23	2.35	2.50	3.38	4.04	4.32	3.36	3.33	3.62	4.78	4.78	3.37	2.30	3.65	5.85	6.21	4.93	4.06	3.50	3.64	5.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-10.09	-24.52	-10.60	-12.20	-0.19	-47.06	-89.09	-82.58	-14.92	-12.12	-3.00	-3.42	-23.14	-29.45	-13.93	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	24.73	33.61	36.23	34.54	36.21	37.21	45.01	45.34	66.74	85.57	116.17	60.35	58.12	112.29	150.51	147.03	164.73	165.47	118.36	83.88	79.27	118.70	61.96	66.85
	1.94	2.31	2.90	2.82	2.97	2.68	3.81	4.61	5.40	4.52	4.49	4.92	6.36	6.38	4.59	3.25	5.16	8.02	8.49	6.37	5.10	4.44	4.68	6.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-18.73	-44.66	-73.83	-15.36	-0.22	-52.68	-106.65	-115.29	-115.44	-91.67	-40.61	-25.04	-32.60	-77.51	-20.08	-4.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	23.34	31.95	34.03	32.38	33.95	35.31	42.43	41.80	45.12	39.72	40.25	42.68	53.79	59.34	47.70	35.94	47.12	69.22	72.33	54.75	45.19	40.63	39.73	58.00
	0.55	0.65	0.71	0.66	0.71	0.78	1.23	1.46	1.73	1.50	1.61	1.70	2.23	2.52	1.62	1.14	1.83	2.50	2.83	2.02	1.78	1.55	1.41	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.77	-1.83	-0.79	-0.91	-0.02	-3.59	-6.81	-6.31	-1.15	-0.94	-0.24	-0.27	-1.83	-2.33	-1.11	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	24.26	33.08	35.20	33.46	35.03	36.44	43.91	44.17	57.65	66.47	52.68	56.95	56.43	109.67	141.20	121.84	64.15	84.87	78.66	60.97	71.14	72.80	56.16	61.14
	1.46	1.78	1.87	1.74	1.80	1.91	2.71	3.45	3.89	3.22	3.25	3.55	4.67	4.63	3.19	2.24	3.59	5.76	6.09	4.72	3.83	3.28	3.45	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-11.16	-26.85	-11.58	-13.33	-0.21	-51.81	-98.74	-91.12	-16.42	-13.34	-3.31	-3.79	-25.74	-32.77	-15.50	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	25.20	33.16	35.31	33.54	35.12	36.56	45.10	47.77	59.36	67.35	54.79	57.53	56.94	105.77	134.25	117.44	63.91	85.29	78.64	61.25	71.61	74.18	56.51	61.50
	1.53	1.86	1.99	1.83	1.88	2.03	2.90	3.70	4.24	3.46	3.55	3.80	4.94	4.79	3.29	2.32	3.80	5.98	6.25	4.94	3.91	3.43	3.65	5.26
	-0.87	0.00	0.00	0.00	0.00	0.00	-1.00	-3.75	-12.50	-27.51	-13.38	-13.66	-0.46	-47.75	-91.69	-86.63	-15.97	-13.53	-3.13	-3.84	-26.12	-34.00	-15.65	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	22.61	31.23	33.22	31.60	33.10	34.34	40.83	39.52	41.75	35.61	37.12	39.08	50.11	51.64	38.20	27.83	43.27	63.94	67.15	51.06	40.48	36.01	36.52	55.48
	-0.18	-0.07	-0.10	-0.11	-0.14	-0.19	-0.37	-0.79	-0.86	-0.78	-0.74	-0.99	-1.44	-1.58	-1.07	-0.66	-0.87	-1.84	-2.11	-1.41	-1.10	-0.74	-0.69	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	23.84	31.83	34.87	33.12	34.70	36.13	43.03	43.58	49.23	48.03	43.94	47.11	54.83	74.54	76.33	62.25	51.98	74.10	74.13	56.82	53.17	50.27	44.88	59.38
	1.04	1.33	1.54	1.41	1.46	1.61	1.83	2.39	2.75	2.24	2.03	2.37	3.21	2.86	1.80	1.23	1.98	3.57	3.70	3.01	2.49	2.01	2.22	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-3.87	-9.40	-4.05	-4.66	-0.07	-18.45	-35.26	-32.53	-5.86	-4.76	-1.17	-1.34	-9.10	-11.51	-5.45	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	49.50	28.73	31.49	30.16	52.81	32.69	39.17	38.98	39.92	34.61	35.67	37.84	47.95	51.95	40.58	30.08	42.29	61.88	65.17	48.57	39.04	34.98	34.98	51.67
	-2.98	-1.77	-1.83	-1.56	-1.54	-1.84	-2.03	-2.22	-3.03	-2.62	-2.55	-2.64	-3.61	-2.89	-1.76	-1.25	-2.36	-4.32	-4.19	-4.01	-3.34	-2.79	-2.71	-4.56
	-14.64	-0.21	0.00	0.00	-22.86	0.00	0.00	-2.53	-0.35	-0.84	-0.36	-0.41	-0.01	-1.61	-3.07	-2.84	-0.51	-0.42	-0.10	-0.12	-0.80	-1.02	-0.48	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	21.67	30.71	32.11	30.51	31.99	32.85	39.83	42.15	50.06	53.50	45.20	47.89	51.24	88.70	103.96	88.18	54.45	73.78	71.78	54.10	57.93	60.14	46.23	54.17
	-1.13	0.21	-1.22	-1.20	-1.25	-1.68	-1.37	0.96	0.12	-0.52	-0.26	-0.93	-0.44	1.36	0.45	-0.30	-0.50	-0.78	0.35	-0.86	-0.59	1.69	-1.19	-2.07
	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	-2.53	-7.32	-17.63	-7.60	-8.75	-0.14	-34.11	-64.24	-60.00	-10.81	-8.78	-2.17	-2.49	-16.95	-20.99	-10.20	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	21.92	29.72	32.05	30.62	32.13	33.16	39.92	38.88	41.25	35.85	36.95	39.16	49.79	54.35	42.38	31.29	43.67	63.98	67.52	50.16	40.41	36.24	36.00	52.94
	-0.87	-1.57	-1.28	-1.09	-1.10	-1.36	-1.28	-1.45	-1.75	-1.49	-1.31	-1.38	-1.77	-0.71	-0.37	-0.41	-1.05	-2.27	-1.86	-2.44	-2.07	-1.66	-1.76	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.39	-0.95	-0.41	-0.47	-0.01	-1.83	-3.48	-3.21	-0.58	-0.47	-0.12	-0.13	-0.91	-1.16	-0.55	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N